



Form PTO-1449

 INFORMATION DISCLOSURE CITATION
 IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 404302000800	Application Number 10/014,290
Applicant	Kyoung I. MIN et al.
Filing Date December 10, 2001	Group Art Unit 2871
Mailing Date July 21, 2004	

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
JOG	1.	08/15/2002	2002/0110266	Teng et al.	—	—	
	2.	03/20/2003	2003/0053228	Lee et al.	—	—	
	3.	05/14/1968	3,383,657	Claassen et al.	—	—	
	4.	02/04/1975	3,864,042	Leventhal	—	—	
	5.	02/11/1975	3,865,488	Del Rio	—	—	
	6.	03/25/1975	3,873,970	McMahon et al.	—	—	
	7.	05/06/1975	3,882,462	McMahon	—	—	
	8.	06/24/1975	3,891,968	McMahon	—	—	
	9.	03/30/1976	3,947,128	Weinberger et al.	—	—	
	10.	07/06/1976	3,968,476	McMahon	—	—	
	11.	09/28/1976	3,982,836	Green et al.	—	—	
	12.	11/23/1976	3,993,888	Fellman	—	—	
	13.	01/18/1977	4,003,656	Leventhal	—	—	
	14.	05/24/1977	4,025,898	Shaw	—	—	
	15.	02/06/1979	4,138,058	Atalla	✓	—	
	16.	02/20/1979	4,140,272	Atalla	—	—	
	17.	01/20/1981	4,246,568	Peterson	—	—	
	18.	02/24/1981	4,253,086	Szwarcbier	—	—	
	19.	03/31/1981	4,258,994	Task	—	—	
	20.	03/30/1982	4,322,163	Schiller	✓	—	
	21.	06/29/1982	4,336,998	Ruell	—	—	
	22.	07/06/1982	4,338,025	Engel	—	—	
	23.	10/05/1982	4,353,056	Tsikos	—	—	
	24.	11/09/1982	4,358,677	Ruell et al.	—	—	
	25.	05/31/1983	4,385,831	Ruell	—	—	
✓	26.	07/19/1983	4,394,773	Ruell	—	—	

EXAMINER:

DATE CONSIDERED: 05/02/05

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Form PTO-1449 INFORMATION DISCLOSURE CITATION <small>TRADEMARK OFFICE</small> IN AN APPLICATION <small>(Use several sheets if necessary)</small>				Docket Number 404302000800	Application Number 10/014,290
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				Kyoung I. MIN et al.	
				Filing Date December 10, 2001	Group Art Unit 2871
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✓	27.	01/31/1984	4,428,670	Ruell et al.	✓		
	28.	01/31/1984	4,429,413	Edwards	—	—	
	29.	06/19/1984	4,455,083	Elmes	—	—	
	30.	08/28/1984	4,467,545	Shaw, Jr.	—	—	
	31.	12/04/1984	4,486,180	Riley	—	—	
	32.	08/27/1985	4,537,484	Fowler et al.	—	—	
	33.	10/01/1985	4,544,267	Schiller	—	—	
	34.	11/19/1985	4,553,837	Marcus	—	—	
	35.	02/04/1986	4,569,080	Schiller	—	—	
	36.	03/18/1986	4,577,345	Abramov	—	—	
	37.	04/15/1986	4,582,985	Löfberg	—	—	
	38.	01/13/1987	4,636,622	Clark	—	—	
	39.	07/21/1987	4,681,438	Kaneko	—	—	
	40.	08/04/1987	4,684,802	Hakenewerth et al.	—	—	
	41.	08/25/1987	4,688,995	Wright et al.	—	—	
	42.	10/20/1987	4,701,959	Asai et al.	—	—	
	43.	03/01/1988	4,728,186	Eguchi et al.	—	—	
	44.	03/01/1988	4,729,128	Grimes et al.	—	—	
	45.	05/17/1988	4,745,268	Drexler	—	—	
	46.	08/30/1988	4,768,021	Ferraro	—	—	
	47.	11/08/1988	4,783,167	Schiller et al.	—	—	
	48.	11/08/1988	4,783,823	Tasaki et al.	—	—	
	49.	11/15/1988	4,784,484	Jensen	—	—	
	50.	11/15/1988	4,785,171	Dowling, Jr. et al.	—	—	
	51.	11/29/1988	4,787,742	Schiller et al.	—	—	
	52.	12/20/1988	4,792,226	Fishbine et al.	—	—	
	53.	05/30/1989	4,835,376	Drexler	—	—	
✓	54.	10/24/1989	4,876,725	Tomko	—	—	
	55.	12/26/1989	4,889,983	Numano et al.	—	—	

EXAMINER:

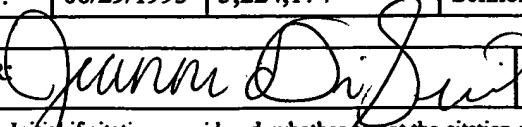
DATE CONSIDERED: 05/02/05

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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>				Docket Number 404302000800	Application Number 10/014,290
				Applicant Kyoung I. MIN et al.	
				Filing Date December 10, 2001	Group Art Unit 2871
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56.	02/27/1990	4,905,293	Asai et al.	—	—	
57.	05/08/1990	4,924,085	Kato et al.	—	—	
58.	05/15/1990	4,925,300	Rachlin	—	—	
59.	06/12/1990	4,932,776	Dowling, Jr. et al.	—	—	
60.	06/26/1990	4,936,680	Henkes et al.	—	—	
61.	08/07/1990	4,946,276	Chilcott	—	—	
62.	12/11/1990	4,977,601	Bicz	—	—	
63.	12/18/1990	4,979,007	Ogawa et al.	—	—	
64.	02/19/1991	4,995,086	Lilley et al.	—	—	
65.	09/17/1991	5,050,220	Marsh et al.	—	—	
66.	10/01/1991	5,053,608	Senanayake	—	—	
67.	11/19/1991	5,067,162	Driscoll, Jr. et al.	—	—	
68.	12/31/1991	5,077,803	Kato et al.	—	—	
69.	02/18/1992	5,088,817	Igaki et al.	—	—	
70.	03/10/1992	5,095,194	Barbanell	—	—	
71.	04/07/1992	5,103,486	Grippi	—	—	
72.	08/11/1992	5,138,468	Barbanell	—	—	
73.	09/01/1992	5,144,680	Kobayashi et al.	—	—	
74.	09/08/1992	5,146,102	Higuchi et al.	—	—	
75.	11/10/1992	5,162,644	Nagata et al.	—	—	
76.	12/29/1992	5,175,593	Kumagai et al.	—	—	
77.	01/05/1993	5,177,353	Schiller	—	—	
78.	02/16/1993	5,187,748	Lee	—	—	
79.	03/16/1993	5,193,855	Shamos	—	—	
80.	04/06/1993	5,200,634	Tsukada et al.	—	—	
81.	05/25/1993	5,214,699	Monroe et al.	—	—	
82.	06/22/1993	5,222,152	Fishbine et al.	—	—	
83.	06/29/1993	5,224,173	Kuhns et al.	—	—	
84.	06/29/1993	5,224,174	Schneider et al.	—	—	

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O I P E
JUL 21 2004
U. S. PATENT & TRADEMARK OFFICE

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Applicant	Kyoung I. MIN et al.
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Mailing Date July 21, 2004	

✓ 85.	07/20/1993	5,229,764	Matchett et al.	—	—	
	86.	07/20/1993	5,230,025	Fishbine et al.	—	—
	87.	08/24/1993	5,239,590	Yamamoto	—	—
	88.	08/31/1993	5,241,606	Horie	—	—
	89.	11/02/1993	5,259,025	Monroe et al.	—	✓
	90.	11/09/1993	5,261,008	Yamamoto	—	—
	91.	12/07/1993	5,268,963	Monroe et al	—	—
	92.	01/18/1994	5,280,527	Gullman et al.	—	—
	93.	05/03/1994	5,309,288	Kahre	—	—
	94.	06/28/1994	5,325,442	Knapp	—	—
	95.	08/09/1994	5,337,369	Shibuya	—	—
	96.	08/30/1994	5,343,529	Goldfine et al.	—	—
	97.	09/20/1994	5,349,174	Van Berkel et al.	—	—
	98.	11/08/1994	5,363,453	Gagne et al.	—	—
	99.	12/13/1994	5,373,181	Scheiter et al.	—	—
	100.	01/31/1995	5,386,104	Sime	—	—
	101.	03/28/1995	5,400,662	Tamori	—	—
	102.	05/30/1995	5,420,936	Fitzpatrick et al.	—	—
	103.	05/30/1995	5,420,937	Davis	—	—
	104.	06/20/1995	5,426,708	Hamada et al.	—	—
	105.	08/29/1995	5,446,290	Fujieda et al.	—	—
	106.	09/05/1995	5,448,649	Chen et al.	—	—
	107.	09/05/1995	5,448,659	Tsutsui et al.	—	—
	108.	10/10/1995	5,456,256	Schneider et al.	—	—
	109.	11/07/1995	5,465,303	Levison et al.	—	—
	110.	01/02/1996	5,480,810	Wei et al.	—	—
	111.	01/16/1996	5,485,312	Horner et al.	—	—
	112.	02/20/1996	5,493,621	Matsumura	—	—
	113.	04/02/1996	5,503,029	Tamori	—	—

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Jeanne DeSoto DATE CONSIDERED: 05/02/05

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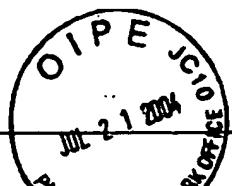
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114.	04/16/1996	5,509,083	Abtahi et al.	—	—	—
115.	04/30/1996	5,513,272	Bogosian, Jr.	—	—	—
116.	05/07/1996	5,515,298	Bicz	—	—	—
117.	05/14/1996	5,515,738	Tamori	—	—	—
118.	05/28/1996	5,521,731	Fukuyama et al.	—	—	—
119.	06/04/1996	5,524,161	Omori et al.	—	—	—
120.	06/18/1996	5,526,701	Tamori	—	—	—
121.	07/30/1996	5,541,994	Tomko et al.	—	—	—
122.	08/13/1996	5,546,471	Merjanian	—	—	—
123.	09/24/1996	5,559,504	Itsumi et al.	—	—	—
124.	10/08/1996	5,563,345	Kersten et al.	—	—	—
125.	12/24/1996	5,587,533	Schneider et al.	—	—	—
126.	01/21/1997	5,596,454	Hebert	—	—	—
127.	01/28/1997	5,598,474	Johnson	—	—	—
128.	02/18/1997	5,603,179	Adams	—	—	—
129.	04/08/1997	5,619,586	Sibbald	—	—	—
130.	04/22/1997	5,623,552	Lane	—	—	—
131.	04/29/1997	5,625,448	Ranalli et al.	—	—	—
132.	05/13/1997	5,629,764	Bahuguma et al.	—	—	—
133.	07/01/1997	5,644,645	Osuga	—	—	—
134.	07/15/1997	5,648,648	Chou et al	—	—	—
135.	07/22/1997	5,650,842	Maase et al.	—	—	—
136.	10/21/1997	5,680,460	Tomko et al.	—	—	—
137.	11/11/1997	5,686,765	Washington	—	—	—
138.	11/18/1997	5,689,576	Schneider et al.	—	—	—
139.	12/30/1997	5,701,770	Cook et al.	—	—	—
140.	01/13/1998	5,708,497	Fujieda	—	—	—
141.	01/27/1998	5,712,912	Tomko et al.	—	—	—
142.	02/24/1998	5,721,583	Harada et al.	—	—	—

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Applicant

Kyoung L MIN et al.

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143.	04/07/1998	5,736,734	Marcus et al.	—	—	
144.	04/07/1998	5,737,420	Tomko et al.	—	—	
145.	04/07/1998	5,737,439	Lapsley et al.	—	—	
146.	04/28/1998	5,745,046	Itsumi et al.	—	—	
147.	05/05/1998	5,748,765	Takhar	✓	—	
148.	05/05/1998	5,748,766	Maase et al.	—	—	
149.	05/26/1998	5,757,278	Itsumi	—	—	
150.	06/02/1998	5,761,330	Stoianov et al.	—	—	
151.	06/09/1998	5,764,347	Podmaniczky et al.	—	—	
152.	07/07/1998	5,778,089	Borza	—	—	
153.	07/14/1998	5,781,651	Hsiao et al.	—	—	
154.	08/04/1998	5,790,668	Tomko	—	—	
155.	08/18/1998	5,796,857	Hara	—	—	
156.	09/15/1998	5,808,729	Sugawara et al.	—	—	
157.	09/29/1998	5,815,252	Price-Francis	—	—	
158.	09/29/1998	5,815,598	Hara et al.	—	—	
159.	10/06/1998	5,818,956	Tuli	—	—	
160.	10/20/1998	5,825,005	Behnke	—	—	
161.	10/20/1998	5,825,474	Maase	—	—	
162.	10/27/1998	5,828,773	Setlak et al.	—	—	
163.	11/03/1998	5,832,091	Tomko et al.	—	—	
164.	11/17/1998	5,838,306	O'Connor et al.	—	—	
165.	11/24/1998	5,841,907	Javidi et al.	—	—	
166.	12/01/1998	5,844,287	Hassan et al.	—	—	
167.	12/08/1998	5,847,876	Ferrante et al.	—	—	
168.	12/08/1998	5,848,231	Teitelbaum et al.	—	—	
169.	12/22/1998	5,852,670	Setlak et al.	—	—	
170.	01/12/1999	5,859,420	Borza	—	—	
171.	01/19/1999	5,862,248	Salatino et al.	—	—	

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172.	02/02/1999	5,867,802	Borza	—	—	
173.	02/09/1999	5,869,822	Meadows, II et al.	—	—	
174.	03/09/1999	5,879,454	Peng	—	—	
175.	04/06/1999	5,892,599	Bahuguna	—	—	
176.	05/04/1999	5,900,993	Betensky	—	—	
177.	05/11/1999	5,903,225	Schmitt et al.	—	—	
178.	05/25/1999	5,907,627	Borza	—	—	
179.	07/06/1999	5,920,384	Borza	—	—	
180.	07/06/1999	5,920,640	Salatino et al.	—	—	
181.	07/06/1999	5,920,642	Merjanian	—	—	
182.	07/20/1999	5,926,261	Hoshino	—	—	
183.	08/17/1999	5,937,557	Bowker et al.	—	—	
184.	08/17/1999	5,938,706	Feldman	—	—	
185.	08/17/1999	5,940,525	Itsumi	—	—	
186.	08/17/1999	5,940,526	Setlak et al.	—	—	
187.	08/24/1999	5,942,761	Tuli	—	—	
188.	09/14/1999	5,952,588	Young	—	—	
189.	09/14/1999	5,953,441	Setlak	—	—	
190.	09/14/1999	5,953,442	Dydyk et al.	—	—	
191.	09/21/1999	5,956,415	McCalley et al.	—	—	
192.	10/05/1999	5,963,656	Bolle et al.	—	—	
193.	10/05/1999	5,963,679	Setlak	—	—	
194.	10/19/1999	5,970,405	Kaplan et al.	—	—	
195.	10/26/1999	5,974,162	Metz et al.	—	—	
196.	11/02/1999	5,978,495	Thomopoulos et al.	—	—	
197.	11/02/1999	5,978,496	Harkin	—	—	
198.	11/09/1999	5,982,894	McCalley et al.	—	—	
199.	11/16/1999	5,986,746	Metz et al.	—	—	
200.	11/23/1999	5,991,145	Lagrotta et al.	—	—	

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201.	11/23/1999	5,991,467	Kamiko	—	—	
202.	11/30/1999	5,995,630	Borza	—	—	
203.	12/14/1999	6,002,499	Corboline et al.	—	—	
204.	12/14/1999	6,002,770	Tomko et al.	—	—	
205.	12/21/1999	6,005,962	Hirota et al	—	—	
206.	12/21/1999	6,006,328	Drake	—	—	
207.	01/04/2000	6,011,860	Fujieda et al.	—	—	
208.	03/28/2000	6,044,128	Tanaka et al.	—	—	
209.	09/05/2000	6,115,483	Suga	—	—	
210.	09/05/2000	6,115,484	Bowker et al.	—	—	
211.	09/19/2000	6,122,394	Neukermans et al.	—	—	
212.	10/03/2000	6,127,674	Shinzaki et al	—	—	
213.	11/21/2000	6,150,665	Suga	—	—	
214.	01/16/2001	6,175,641	Kalló et al.	—	—	
215.	02/06/2001	6,185,319	Fujiwara	—	—	
216.	05/29/2001	6,239,468	Chang et al.	—	—	
217.	06/05/2001	6,243,062	den Boer et al.	—	—	
218.	10/09/2001	6,300,977	Waechter et al.	—	—	
219.	04/30/2002	6,381,347	Teng et al.	—	—	
220.	10/08/2002	6,463,166	Fujiwara	—	—	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
221.	02/17/1982	EP 0 045 915	Europe	—	—	—	Abstract
222.	03/01/1995	EP 0 640 933	Europe	—	—	—	Abstract
223.	01/30/1980	JP 55-013446	Japan	—	—	—	Abstract
224.	05/09/1983	JP 58-076705	Japan	—	—	—	Abstract
225.	08/27/1983	JP 58-144280	Japan	—	—	—	Abstract

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226.	11/22/1983	JP 58-201178	Japan	—	—	Abstract	
227.	03/28/1984	JP 59-053975	Japan	—	—	Abstract	
228.	06/14/1984	JP 59-103175	Japan	—	—	Abstract	
229.	08/10/1984	JP 59-139481	Japan	—	—	Abstract	
230.	08/15/1984	JP 59-142675	Japan	—	—	Abstract	
231.	11/19/1984	JP 59-204019	Japan	—	—	Abstract	
232.	03/20/1985	JP 60-050406	Japan	—	—	Abstract	
233.	03/01/1986	JP 61-043380	Japan	—	—	Abstract	
234.	03/05/1986	JP 61-045371	Japan	—	—	Abstract	
235.	03/27/1986	JP 61-059574	Japan	—	—	Abstract	
236.	07/10/1986	JP 61-151788	Japan	—	—	Abstract	
237.	07/12/1986	JP 61-153779	Japan	—	—	Abstract	
238.	08/07/1986	JP 61-175866	Japan	—	—	Abstract	
239.	08/07/1986	JP 61-175868	Japan	—	—	Abstract	
240.	09/02/1986	JP 61-198211	Japan	—	—	Abstract	
241.	09/06/1986	JP 61-201380	Japan	—	—	Abstract	
242.	10/25/1986	JP 61-240383	Japan	—	—	Abstract	
243.	12/23/1986	JP 61-292786	Japan	—	—	Abstract	
244.	01/28/1987	JP 62-020081	Japan	—	—	Abstract	
245.	02/24/1987	JP 62-042285	Japan	—	—	Abstract	
246.	03/20/1987	JP 62-063381	Japan	—	—	Abstract	
247.	04/02/1987	JP 62-072081	Japan	—	—	Abstract	
248.	04/04/1987	JP 62-074171	Japan	—	—	Abstract	
249.	04/04/1987	JP 62-074172	Japan	—	—	Abstract	
250.	04/04/1987	JP 62-074175	Japan	—	—	Abstract	
251.	04/04/1987	JP 62-074176	Japan	—	—	Abstract	
252.	04/11/1987	JP 62-079488	Japan	—	—	Abstract	
253.	04/25/1987	JP 62-090780	Japan	—	—	Abstract	
254.	06/02/1987	JP 62-121587	Japan	—	—	Abstract	

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Form PTO-1449 INFORMATION & ENCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>				Docket Number 404302000800	Application Number 10/014,290	
				Applicant	Kyoung I. MIN et al.	
				Filing Date December 10, 2001	Group Art Unit 2871	
				Mailing Date July 21, 2004		

255.	06/02/1987	JP 62-121588	Japan	✓	✓	Abstract
256.	06/04/1987	JP 62-123580	Japan	✓	✓	Abstract
257.	07/09/1987	JP 62-154075	Japan	✓	✓	Abstract
258.	08/22/1987	JP 62-191816	Japan	✓	✓	Abstract
259.	09/11/1987	JP 62-206687	Japan	✓	✓	Abstract
260.	09/11/1987	JP 62-206688	Japan	✓	✓	Abstract
261.	09/11/1987	JP 62-206689	Japan	✓	✓	Abstract
262.	09/14/1987	JP 62-209686	Japan	✓	✓	Abstract
263.	10/15/1987	JP 62-235691	Japan	✓	✓	Abstract
264.	11/19/1987	JP 62-266686	Japan	✓	✓	Abstract
265.	01/05/1988	JP 63-000678	Japan	✓	✓	Abstract
266.	01/05/1988	JP 63-000679	Japan	✓	✓	Abstract
267.	03/24/1988	JP 63-065578	Japan	✓	✓	Abstract
268.	04/04/1988	JP 63-074026	Japan	✓	✓	Abstract
269.	05/27/1988	JP 63-124176	Japan	✓	✓	Abstract
270.	05/27/1988	JP 63-124177	Japan	✓	✓	Abstract
271.	06/29/1988	JP 63-156294	Japan	✓	✓	Abstract
272.	07/09/1988	JP 63-165982	Japan	✓	✓	Abstract
273.	07/21/1988	JP 63-177279	Japan	✓	✓	Abstract
274.	08/24/1988	JP 63-204374	Japan	✓	✓	Abstract
275.	08/25/1988	JP 63-205777	Japan	✓	✓	Abstract
276.	09/13/1988	JP 63-220216	Japan	✓	✓	Abstract
277.	09/14/1988	JP 63-221483	Japan	✓	✓	Abstract
278.	09/14/1988	JP 63-221484	Japan	✓	✓	Abstract
279.	09/14/1988	JP 63-221485	Japan	✓	✓	Abstract
280.	09/19/1988	JP 63-223875	Japan	✓	✓	Abstract
281.	09/22/1988	JP 63-228270	Japan	✓	✓	Abstract
282.	09/22/1988	JP 63-228271	Japan	✓	✓	Abstract
283.	11/07/1988	JP 63-269258	Japan	✓	✓	Abstract

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Form PTO-1449

INFORMATION DISCLOSURE CITATION
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JUL 21 2004
U.S. PATENT AND TRADEMARK OFFICE

Docket Number 404302000800	Application Number 10/014,290
Applicant	Kyoung I. MIN et al.
Filing Date December 10, 2001	Group Art Unit 2871
Mailing Date July 21, 2004	

284.	11/11/1988	JP 63-273975	Japan	✓	✓	Abstract
285.	11/11/1988	JP 63-273976	Japan	✓	✓	Abstract
286.	11/29/1988	JP 63-292275	Japan	✓	✓	Abstract
287.	12/06/1988	JP 63-298484	Japan	✓	✓	Abstract
288.	12/08/1988	JP 63-301368	Japan	✓	✓	Abstract
289.	12/08/1988	JP 63-301369	Japan	✓	✓	Abstract
290.	12/15/1988	JP 63-307586	Japan	✓	✓	Abstract
291.	12/19/1988	JP 63-310087	Japan	✓	✓	Abstract
292.	12/20/1988	JP 63-311484	Japan	✓	✓	Abstract
293.	01/18/1989	JP 01-013677	Japan	✓	✓	Abstract
294.	01/18/1989	JP 01-013678	Japan	✓	✓	Abstract
295.	02/08/1989	JP 01-037934	Japan	✓	✓	Abstract
296.	02/20/1989	JP 01-046172	Japan	✓	✓	Abstract
297.	03/06/1989	JP 01-058069	Japan	✓	✓	Abstract
298.	03/14/1989	JP 01-068894	Japan	✓	✓	Abstract
299.	03/22/1989	JP 01-076376	Japan	✓	✓	Abstract
300.	04/13/1989	JP 01-094418	Japan	✓	✓	Abstract
301.	05/11/1989	JP 01-119881	Japan	✓	✓	Abstract
302.	05/11/1989	JP 01-119882	Japan	✓	✓	Abstract
303.	05/26/1989	JP 01-134687	Japan	✓	✓	Abstract
304.	07/18/1989	JP 01-180685	Japan	✓	✓	Abstract
305.	07/18/1989	JP 01-180686	Japan	✓	✓	Abstract
306.	08/17/1989	JP 01-205392	Japan	✓	✓	Abstract
307.	08/17/1989	JP 01-205393	Japan	✓	✓	Abstract
308.	09/06/1989	JP 01-223576	Japan	✓	✓	Abstract
309.	10/11/1989	JP 01-254827	Japan	✓	✓	Abstract
310.	10/19/1989	JP 01-262838	Japan	✓	✓	Abstract
311.	11/20/1989	JP 01-287786	Japan	✓	✓	Abstract
312.	12/12/1989	JP 01-307886	Japan	✓	✓	Abstract

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<p>Form PTO-1449</p> <p>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</p> <p>(Use several sheets if necessary)</p> <p>PTEN & TRADEMARK OFFICE JULY 21 2004</p>				Docket Number 404302000800		Application Number 10/014,290	
				Applicant Kyoung I. MIN et al.			
				Filing Date December 10, 2001		Group Art Unit 2871	
				Mailing Date July 21, 2004			
313.	12/19/1989	JP 01-314383	Japan	/	/	Abstract	
314.	01/05/1990	JP 02-001242	Japan	/	/	Abstract	
315.	02/20/1990	JP 02-050782	Japan	/	/	Abstract	
316.	05/15/1990	JP 02-126381	Japan	/	/	Abstract	
317.	06/05/1990	JP 02-146691	Japan	/	/	Abstract	
318.	06/07/1990	JP 02-149253	Japan	/	/	Abstract	
319.	06/21/1990	JP 02-161931	Japan	/	/	Abstract	
320.	06/25/1990	JP 02-164340	Japan	/	/	Abstract	
321.	06/27/1990	JP 02-167138	Japan	/	/	Abstract	
322.	07/10/1990	JP 02-176984	Japan	/	/	Abstract	
323.	08/01/1990	JP 02-194485	Japan	/	/	Abstract	
324.	09/10/1990	JP 02-226493	Japan	/	/	Abstract	
325.	11/05/1990	JP 02-270087	Japan	/	/	Abstract	
326.	11/05/1990	JP 02-270088	Japan	/	/	Abstract	
327.	11/13/1990	JP 02-277182	Japan	/	/	Abstract	
328.	04/18/1991	JP 03-092983	Japan	/	/	Abstract	
329.	04/18/1991	JP 03-092984	Japan	/	/	Abstract	
330.	04/25/1991	JP 03-100785	Japan	/	/	Abstract	
331.	05/10/1991	JP 03-110689	Japan	/	/	Abstract	
332.	05/15/1991	JP 03-113686	Japan	/	/	Abstract	
333.	07/02/1991	JP 03-154182	Japan	/	/	Abstract	
334.	07/31/1991	JP 03-176719	Japan	/	/	Abstract	
335.	08/26/1991	JP 03-194675	Japan	/	/	Abstract	
336.	08/26/1991	JP 03-194676	Japan	/	/	Abstract	
337.	08/26/1991	JP 03-194677	Japan	/	/	Abstract	
338.	09/25/1991	JP 03-217992	Japan	/	/	Abstract	
339.	10/30/1991	JP 03-244092	Japan	/	/	Abstract	
340.	11/05/1991	JP 03-246778	Japan	/	/	Abstract	
341.	01/28/1992	JP 04-024881	Japan	/	/	Abstract	
<p>EXAMINER: <i>Jeanne D. S.</i></p>				<p>DATE CONSIDERED: <i>05/02/05</i></p>			
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Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)



Docket Number 404302000800

Application Number 10/014,290

Applicant

Kyoung I. MIN et al.

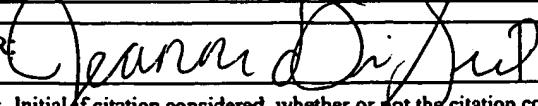
Filing Date December 10, 2001

Group Art Unit 2871

Mailing Date July 21, 2004

	342.	03/23/1992	JP 04-088586	Japan	—	—	Abstract	
	343.	03/25/1992	JP 04-092990	Japan	—	—	Abstract	
	344.	04/21/1992	JP 04-120671	Japan	—	—	Abstract	
	345.	04/27/1992	JP 04-125780	Japan	—	—	Abstract	
	346.	06/30/1992	JP 04-182879	Japan	—	—	Abstract	
	347.	07/08/1992	JP 04-190470	Japan	—	—	Abstract	
	348.	08/19/1992	JP 04-230583	Japan	—	—	Abstract	
	349.	08/31/1992	JP 04-242486	Japan	—	—	Abstract	
	350.	09/08/1992	JP 04-252383	Japan	—	—	Abstract	
	351.	09/28/1992	JP 04-271477	Japan	—	—	Abstract	
	352.	09/28/1992	JP 04-271478	Japan	—	—	Abstract	
	353.	11/11/1992	JP 04-320899	Japan	—	—	Abstract	
	354.	12/21/1992	JP 04-367984	Japan	—	—	Abstract	
	355.	04/23/1993	JP 05-101168	Japan	—	—	Abstract	
	356.	07/02/1993	JP 05-168610	Japan	—	—	Abstract	
	357.	09/21/1993	JP 05-242230	Japan	—	—	Abstract	
	358.	10/15/1993	JP 05-266174	Japan	—	—	Abstract	
	359.	11/12/1993	JP 05-298431	Japan	—	—	Abstract	
	360.	07/15/1994	JP 06-195450	Japan	—	—	Abstract	
	361.	10/07/1994	JP 06-282636	Japan	—	—	Abstract	
	362.	07/11/1995	JP 07-171137	Japan	—	—	Abstract	
	363.	08/08/1995	JP 07-208001	Japan	—	—	Abstract	
	364.	08/18/1995	JP 07-220041	Japan	—	—	Abstract	
	365.	10/13/1995	JP 07-262380	Japan	—	—	Abstract	
	366.	11/28/1995	JP 07-308308	Japan	—	—	Abstract	
	367.	12/08/1995	JP 07-319059	Japan	—	—	Abstract	
	368.	12/19/1995	JP 07-331939	Japan	—	—	Abstract	
	369.	05/31/1996	JP 08-138046	Japan	—	—	Abstract	
✓	370.	05/20/1997	JP 09-134419	Japan	—	—	Abstract	

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Form PTO-1449

Docket Number 404302000800

Application Number 10/014,290

Applicant

Kyoung I. MIN et al.

Filing Date December 10, 2001

Group Art Unit 2871

Mailing Date July 21, 2004

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

371.	01/20/1998	JP 10-014904	Japan	—	—	Abstract	
372.	07/30/1999	JP 11-203041	Japan	—	—	Abstract	
373.	09/21/1993	KR 1993-242230	Korea	—	—	Abstract Only	
374.	04/20/1996	KR 1996-011690	Korea	—	—	Abstract Only	
375.	08/05/2000	KR 10-2000-0050137	Korea	—	—	Abstract Only	
376.	11/06/2000	KR 10-2000-0063878	Korea	—	—	Abstract Only	
377.	01/05/2001	KR 10-2001-0000324	Korea	—	—	Abstract Only	
378.	01/05/2001	KR 10-2001-0000508	Korea	—	—	Abstract Only	
379.	01/15/2001	KR 10-2001-0002816	Korea	—	—	Abstract Only	
380.	05/07/2001	KR 10-2001-0035260	Korea	—	—	Abstract Only	
381.	05/07/2001	KR 10-2001-0035295	Korea	—	—	Abstract Only	
382.	07/04/2001	KR 10-2001-0057120	Korea	—	—	Abstract Only	
383.	08/04/2001	KR 10-2001-0074375	Korea	—	—	Abstract Only	
384.	08/25/2001	KR 10-2001-0080832	Korea	—	—	Abstract Only	
385.	09/01/2001	KR 10-2001-0083355	Korea	—	—	Abstract Only	
386.	05/09/1996	WO 96/13800	WIPO	—	—		
387.	02/15/2001	WO 01/11549	WIPO	—	—		
388.	03/04/2004	WO 2004/019382	WIPO	—	—		

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
JDG	389.	AuthenTec, Inc. Personal Security for the Real World. (Date Unknown). "A Comparison of Capacitive and Electric-Field Based Human Fingerprint Readers: The Basic Transducer Physics," located at: < http://www.authentec.com/efield.html >
	390.	Isobe, Y. et al. (2001). "Development of Personal Authentication System Using Fingerprint with Digital Signature Technologies," <i>Proceedings of the 34th Hawaii International Conference on System Sciences, IEEE</i> pp. 1-9.
	391.	Kim, J.H. et al. (2000). "Fingerprint Scanner Using a-Si: H TFT-Array," <i>SID Digest</i> pp. 353-355.
	392.	Pettersson, M. et al. (November 16, 2001). "Ensuring Integrity with Fingerprint Verification," <i>Precise Biometrics AB</i> pp. 1-5.
	393.	Ruiz-Mezcua, B. et al. (1999). "Biometrics Verification in a Real Environment," <i>IEEE</i> pp. 243-246.

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		Applicant	Kyoung I. MIN et al.
		Filing Date December 10, 2001	Group Art Unit 2871
		Mailing Date July 21, 2004	

394.	Sanchez-Reillo, R. et al. (February, 2000). "Acces Control System with Hand Geometry Verification and Smart Cards," <i>IEEE AES Systems Magazine</i> pp. 45-48.
395.	Verlinde, P. et al. (2000). "Multi-Modal Identity Verification Using Expert Fusion," <i>Information Fusion</i> 1:17-33.

EXAMINER: <i>Jeann Di Sano</i>	DATE CONSIDERED: <i>05/02/05</i>
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